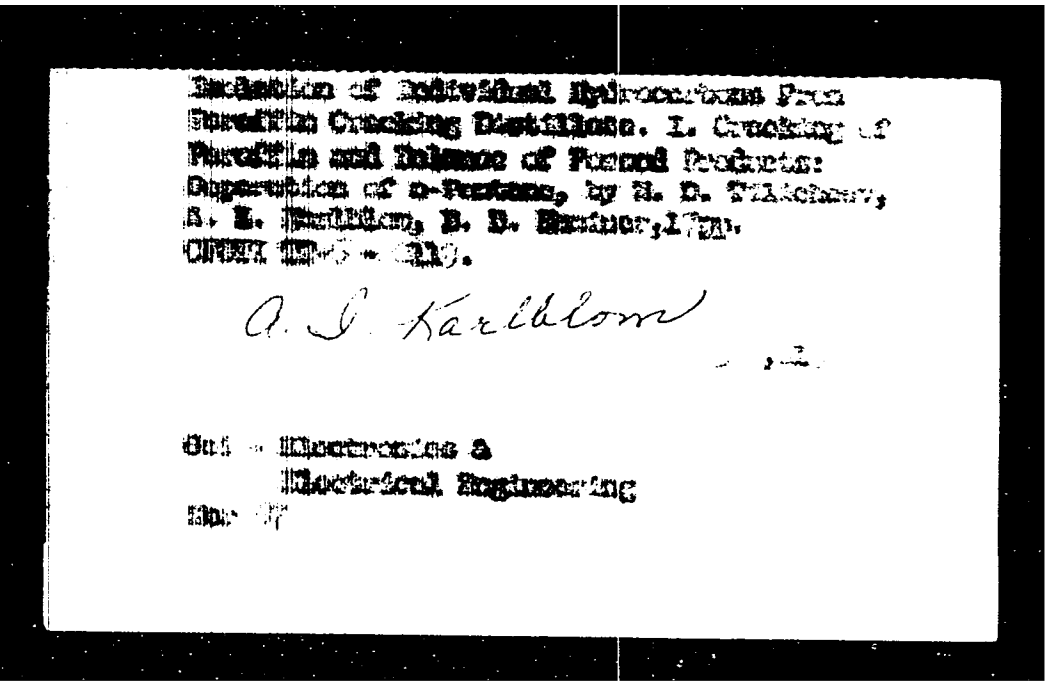
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6



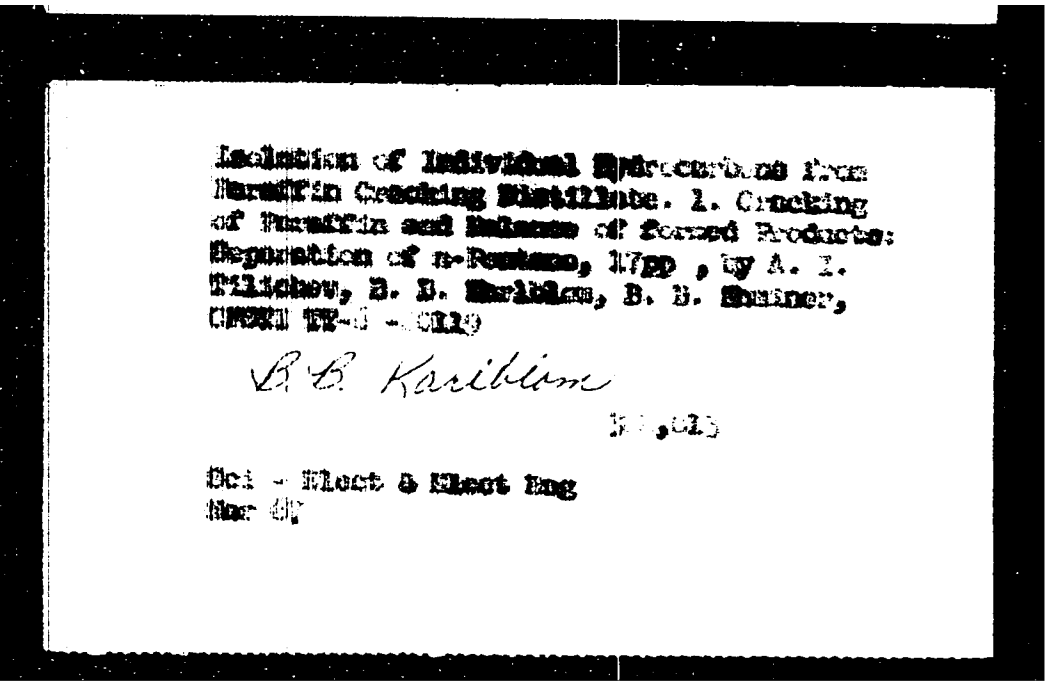
Isolation of Individual Hydrocarbons From
Synthetic Cracking Distillate. I. Cracking of
Paraffin and Balance of Formed Products:
Separation of n-Pentane, by A. D. Tikkolainen,
S. E. Bublikov, B. B. Kazanov, Jr.
Chem. Ind. 5 - 210.

A. I. Karlblom

Oil - Petroleum & Natural Engineering
Mar. 47

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6



Isolation of Individual Hydrocarbons from Paraffin Cracking Distillate. I. Cracking of Paraffin and Release of Formed Products: Separation of n-Pentane, 17pp , by A. I. Filichev, B. B. Kazitsina, B. B. Kamner, CONFIDENTIAL - (illegible)

B B Kazitsina

(illegible)

Oct - Elect & Elect Eng
Nov 49

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Propagation of Shock Waves Through Water Intakes into Tunnel-Type Installations, by Arne Karlen, Gunnar Lindh, 31 pp. SWEDISH, rpt, Stotvagsfortplantning Via Vattenintag Till Skyddade Kraftanlaggningar, 24 Oct 1962. PS00019567
Dept of Navy/ONI Tr No 2241

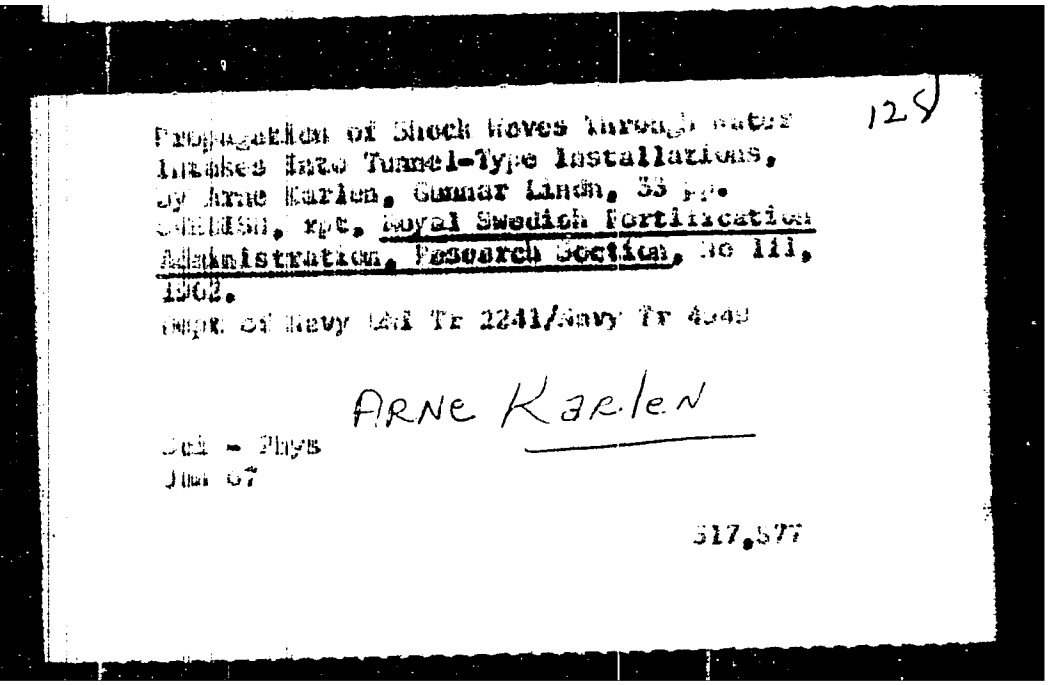
ARNE KARLEN

Sci - Phys
Feb 67
COPYRIGHT

318,824

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6



129

Propagation of Shock Waves through Water Intakes into Tunnel-Type Installations, by Arne Karlen, Gunnar Lindh, 33 p. illus., Swedish, xpc, Royal Swedish Fortification Administration, Research Section, No 111, 1962.

Engr of Navy Lab Tr 2241/Navy Tr 4249

ARNE Karlen

Civil - Phys
Jan 67

517.577

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Shock Wave Propagation in a Water-Filled Pipe Conduit System - an Experimental Study, by Arne Karlen and Gunnar Lindh, SWEDISH, rpt, Stotvagsutbredning i ett Vattenfyllt Rorledningssystem - Experimentell Undersokning, rpt No III:11 of the Royal Swedish Fortifications Admin, 9 Jan 1961, pp 1-26
*ACSI I-9826
FLR 3-66-1050 (CN 131-66)
Limited Distribution to FSTC only

Arne Karlen

Sci-Engr
Apr 66

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

EXPANSION OF EQUIPMENT RESERVES FOR THE PETROLEUM INDUSTRY, BY STANISLAW KARLIC, 13 PP.

POLISH, PER, NAFTA, SEPT 1962, NO 9, PP 237-244.

JPRS 16444

EEUR - POLAND
ECON
DEC 62

217,236

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

The IL-14T Czech Transport Aircraft, by J. Karlicek.

CZECH, per, Kridla Vlasti, No 10, 1959, pp 14, 15. 9662609

ATIC MCL-306/1

Sci - Aero

Telecom 41775

159,273

Jul 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Research Reactor Planning, by B. Karlik.

GERMAN, paper P/1078, Proceedings of International Conference on Peaceful Uses of Atomic Energy Held at Geneva 8-20 Aug 1955, Vol XIII.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162

5-2,702

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Use of Isotopes in Austria, by B. Karlik.

GERMAN, paper, P/914, Proceedings of International Conference on Peaceful Uses of Atomic Energy Held at Geneva 8-20 Aug 1955, Vol XIV.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162

52,070

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

The Binding Energies of the Neutrons in the Heaviest Nuclei, by Berta Karlik, 6 pp. UNCLASSIFIED

Full translation.

DANISH, per, Anz Akad Wiss Wien, 1953, pp 217-222.

AEC Tr 2053

Scientific - Nuclear Physics Jun 53 CTS/DEX

3165

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Rationalization of the Production of Small Fastenings (Screws, Nuts, etc.), by E. M. Karlik, 3 pp.

RUSSIAN, per, Vest Mashinostroy, Vol XLI, No 5, 1961, pp 80-84.

PERA

Sci 201,592

Jun 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

(NY-6310/1)

Engels and Medicine, by Prof' L. N. Karlik, 14 pp.

RUSSIAN, per, Klin Med, Vol XXXIX, No 2, 1961, pp 3-12.

JPRS 9501

Sci- Med

Jul 61

160,583

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

(DC-4317)

Linearized Problem on the Propagation of a Strong Explosion in a Nonhomogeneous Atmosphere, by V. P. Karlikov, 20 pp.

RUSSIAN, per, Vest Mosk U, Ser Matemat, Mekh, Astron, Fiz, Khim, No 4, 1959, pp 27-39.

JPRS 6145

Sci - Phys

Oct 60

130,827

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

New Rules for State Testing of Measures and Measuring Instruments, by L. M. Zaks, N. M. Karlin, N. I. Tyurin, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 12, 1959, pp 3-5.

Instru Soc of Amer

Sci

Oct 60

130,647

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

On the Relation Between the Viscosity and Molecular Structure of Liquids, by A. Z. Golik, D. N. Karlikov, T. G. Shevchenko, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXV CXIV, 1957, p 361-.

CIA/FDD X-2710

Sci - Physics
Feb 58

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Disturbances in an Electromagnetic Field Caused by Shock Waves Under the Influence of a Sudden Increase in Conductivity, by V. P. Karlikov, V. P. Korobeinikov, 5 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXV, No 3, 1961.

Pergamon Press

Sci
Jul 64

263,665

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

The General Theory of Axially Symmetric Motion of a Gas, by V. P. Karlikov, 4 PP.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII, No 5, 1960, PP 1049-.

AIP
Sov Phys- Doklady
Vol V, No 4

Sci

141,677

Mar 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

On the Interaction of Strong Explosion Waves with an Electromagnetic Field, by V. P. Korobeinikov, V. P. Karlikov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII, No 4, 1960, pp 764-767.

AIP
Sov Phys- Doklady
Vol V, No 4

Sci

141,673

Mar 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Investigation of the Synthesis of Organosi... Compounds. V. Preparation of Polysiloxanes with Mixed Radicals, XII/ A. L. Klebanskiy, V. S. Fikhtengolts, A. V. Marlin, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 12, 1957, pp 3321-3324.

Consultants Bureau

Sci - Chem

Mar 58 39

82,211

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Study of the Chemical Nature of the Specific Antigenic Substance of Tumors, by V. S. Korosteleva, M. I. Karlina, N. V. Cheburkina, 7 pp.

RUSSIAN, mo per, Byul Eksper Biol i Med, Vol XLI, No 9, Sep 1956, pp 44-50.

Consultants Bureau

Sci - Medicine
Jan 58

57,520

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

TRANSPORTATION POSSIBILITIES AND PROBLEMS OF WORKERS COMMUTING BETWEEN BUDAPEST AND ITS ENVIRONS, BY LAJOS BARANY, IMRE KARLINCZKY, 42 PP.

HUNGARIAN, PER, MEGYEI ES VAROSI STATISZTIKAI ERTESITO, VOL XII, NO 11, 1962, PP 537-551.

JPRS 17312

EEUR - HUNGARY
ECON, SOC
JAN 63

220,987

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

A Direct Reading Q-Meter for Super High Frequencies, by M. M. Karliner, 6 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 5, 1961, pp 141-146.

ISA

Sci
Jul 62

205,34

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Calibration of Diode Noise Generators on the Basis of the Duality Principles, by M. M. Karliner, Yu. K. Sorokin, 5 pp.

RUSSIAN, per, Izmeritel Tekh, No 10, 1961, pp 49-51.

ISA

Sci

Jul 62

204,071

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

PRECISION RADIO-FREQUENCY PHASE-METER,
BY M. M. KARLINER, 3 PP.

RUSSIAN, PER, IZMERITEL TEKH, NO 5,
1961, PP 43-45.

ISA

SCI

FEB 62

182,958

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Thermodynamic Investigation of Copolymer Solutions
1. Thermodynamic Investigation of Solutions of
Copolymers of Butadiene and Styrene, by A. A. Tager,
L. K. Kosova, D. Yu. Karlinskaya, and I. A. Yurina,
8 pp.

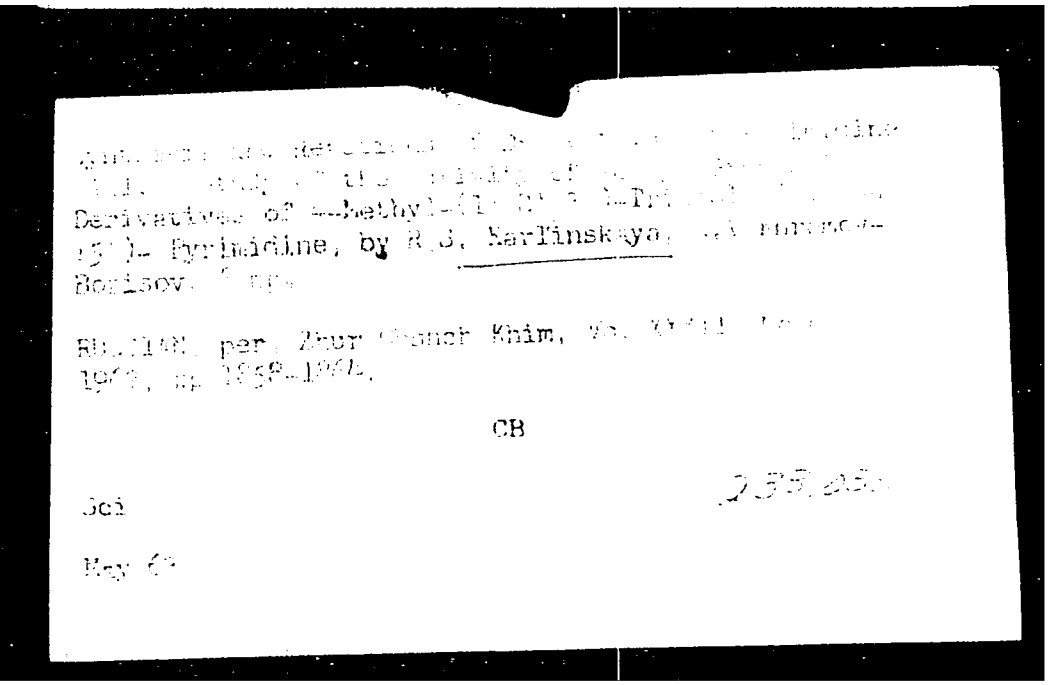
RUSSIAN, binc per, Kolloid Zhur, Vol XVII, No 4,
1955, pp 315-323. CIA CA1021

Consultants Bureau

Scientific - [illegible] Chemistry 32,126
Mar 56 CTS/dax

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6



Derivatives of ...ethyl-...Tri... ...
...5]- Pyrimidine, by R.G. Karlinskaya, ... Kurnosov-
Borisov. ...

Rus. ... per. Zhur Obshch Khim, ...
1963, pp 1959-1962.

CB

Jcl

May 6?

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Synthesis and Conversions of Pyrimidine Derivatives. XXII. Investigation of the Activity of the Methyl Groups in Derivatives of 4-Methyloxa-and Thiadiazolopyrimidines / by R.S. Ivinskaya, I.V. Khromov-Borisov, 9 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 6, 1962, pp 1947-1957.

CB

Sci

233,624

May 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Preparation of 4-Methyluracil Based on Diketene, by N. V. Khromov-Borisov, R. S. Karlinskaya, 2 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVI, No 6, Jun 1956, pp 1728.

Consultants Bureau

Sci - Chemistry
Jul 57

49,653

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Syntheses and Conversions of Pyrimidine Derivatives. XI. Investigation of the Activity of the Methyl Group in Derivatives of 4-Methyl-5-Nitropyrimidine, by R. S. Karlinskaya, N. V. Khromov-Borisov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 5, 1960, pp 1485-1491.

CB 164665

Sci

Jul 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Syntheses and Transformations of Pyrimidine Derivatives. X. Activity of Methyl Groups in 4-Methyluracil Derivatives, by R. S. Karlinskaya, N. V. Khromov-Borisov, 3 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960, pp 899-901.

CB

Sci -
Apr 61

147,582

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Syntheses and Transformations of Pyrimidine Derivatives. IX. Sulfo-Derivatives of Cytosine, 4-Methyl-cytosine and Uracil, by N. V. Khromov-Borisov, R. S. Karlinskaya, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 9, 1957, pp 2518-2520.

Consultants Bureau

Sci - Chem
Oct 58

75, 170

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Syntheses and Conversions of Pyrimidine Derivatives. VI. The Mutual Influence Exerted by -OH and -CH_3 Groups Occurring in α- or γ-positions in Pyridine or Pyrimidine Rings, by K. V. Khromov-Borisov, R. S. Karlinskaya, L. N. Agayeva, 11 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 12, 1955, pp 2294-2299.

39,141

Sci Tr Center
RT-3945

Sci - Chemistry
Sep 56 CTS/dek

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Syntheses and Transformations of Pyrimidine Derivatives. VI. Mutual Influence of OH and CH_3 Groups in the α- or γ-Positions in the Pyridine of Pyrimidine Nucleus, by N. A. Khromov-Borisov, R. S. Karlinskaya, L. N. Agapova, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 12, 1955, pp 2994-2998. CIA 542770-C, reel 4.

37,765

(Consultants Bureau

Sci - Chemistry
Aug 56

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Biological Syntheses and Transformations of Pyrimidine Derivatives. V. Sulfonation of Pyrimidine Derivatives, by N. V. Khromov-Borisov, R. S. Marlinskaya, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 12, 1954, pp 2212-2216. CIA 5h2762 C, reel 3.

Consultants Bureau

37,672

Scientific - Chemistry
Aug 56 CFS

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

(SF 1963)

Experience in the Prophylaxis of Rheumatism in Adults, by Ye. I. Tsukershteyn, V. M. Karlinskiy, 5 pp.

RUSSIAN, per, Zdravookhraneniye Kazakhstana, No 5, 1961, pp 5-8.

JPRS 10402

174.036

Sci - Med

Nov 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Changes in the Peripheral Blood and Bone Marrow of Rabbits in Experimental Epilepsy, by V. M. Karlinskiy
3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIX, No 2, 1960, pp 61-64.

CB

Sci
Oct 60

128,547

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Continuous Purification of Crude Benzole Fractions, by L. E. Karlinskiy, I. A. Levantovich, 7 pp.

RUSSIAN, per, Koks i Khim, No 5, 1956, pp 40-45.

Sci Mus Lib Tr 57/2819

Sci - Chem
Mar 58

59,778

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Karlitskii, Sh. M. and Komarovskii, L. E.
CONTINUOUS GRINDING OF WOOD PULP FOR CONDENSER PAPER. [1962] 7p. (figs. omitted) 6 refs.
Order from OTS or SLA $1.10 62-18875

Trans. of Bumazhn[aya] Promyshlennost' (USSR) 1961, v. 36, no. 12, p. 12-14.

DESCRIPTORS: Manufacturing methods, *Paper, *Wood pulp, Grinders, Capacitors.

The results of these tests proved the possibility of obtaining a quality condenser paper, 10 microns thick, from the wood pulp, ground only in cone grinders in continuous operation. It has been found that the application of cone grinders with basalt trimmings is economically more expedient than the use of rollers for the same purpose. (Author)

(Materials--Paper, TT, v. 9, no. 6)

62-18875

I. Karlitskii, Sh. M.
II. Komarovskii, L. E.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Gas Supply in Litovskaya SSR, by E. F. Karlo, 4 pp.

RUSSIAN, per, Gaz Prom, No 10, 1961, pp 40-41,
(Call No. TP700, G28).

AMS

USSR

Econ

Jan 62

178,769

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Quantum Paramagnetic Amplifiers, by
I. V. Karlov, A. A. Manenkov, 63 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zaved Radiofiz,
Vol VII, No 1, 1964.

[redacted]
JPRS 25168

Sci
Jun 64

261,494

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

New Information on Deposition Conditions of Sands of the Sivash Suite Near Dnerpropetrovsk, by N. N. Karlov, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR; Earth Science Sections, Vol CLI, No 1-6, Jul Aug 1963, PP

Amer Geol Inst

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Upper Senonian Oyster Bed with Griphaea Vesicularis Lam. in the Black Sea Trough, by N. N. Karlov, 2 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, Vol CXLIX, No 1-6, Mar, Apr 1963.

Amer Geol Inst

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Some Morphological, Sculptural and Petrographic Features of Facetted Glacial Pebbles, by N. N. Karlov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 3, 1959, pp 637-640.

AGI

Sci

153, 240

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Variation in Thickness and Granulometric Composition of the Dnieper Loess, by N. N. Karlov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSR SSSR, Vol CXIX, No 3, 1958, pp 565-567.

3 Consultants Bureau

Sci - Geophys

Mar 59

83,069

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

On the Composition and Age of Certain Schizolites From the Donets Basin, by N. N. Karlov, A. I. Kravchenko, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII, No 5, Jan/Feb 1957, pp 927-929.

Consultants Bureau

Sci - Geophysics

56,734

Dec 57

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Neocomian Deposits of the Prichernomorsk Depression, by N. N. Karlov and V. I. Gryaznov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 1, 1957, pp 152-154.

Consultants Bureau

Sci - Geophys

Sep 58

72,668

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

On Sensitivity of Radio Receivers With Paramagnetic Amplifiers, by N. V. Karlov, Yu. P. Pimenov, 5 pp.

RUSSIAN, per, Radiotekh i Elektron, No 3, 1961.

AIEE

Sci
Apr 62

194,725

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Saturation and Recovery Time of Paramagnetic Amplifiers, by N. V. Karlov, Yu. P. Pimenov, 5 pp.

RUSSIAN, per, Radiotekh i Elektron, No 3, 1961.

AIEE

Sci

Apr 62

194,724

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

On a Waveband Radiometer with Quantum Spectrum Converter, by N. G. Basov, N. V. Karlov, 3 PP.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 4, 1960, PP 676-677.

PP

164, 504

Sci

Aug 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Application of Paramagnetic Crystals in Quantum Electronics, by G. M. Zverev, N. V. Karlov, 29 pp.

RUSSIAN, per. Uspekh Fiz Nauk, Vol LXXVII, No 1-2, 1962, pp 61-108.

Amer Inst of Physics
Sov Phys - Uspekhi
Vol V, No 2

Sci

Mar 63

933,229

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

On the Sensitivity of a Radiometer With Low Noise Level (in the Quantum Region), by N. V. Karlov, B. M. Chikhachev, 6 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 6, 1959, pp 1047-1051.

PP

Sci
Sep 60

127,462

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

On the Sensitivity of a Radiotelescope at Low Input-Noise Levels, by N. V. Karlov, B. M. Chikhachev, 7 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 6, 1959, pp 1052-1056.

PP

127,463

Sci
Sep 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

The Sensitivity of a Radiometer with A. G. C.,
by N. V. Karlov, 9 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol III,
No 1, 1958, pp 76-79.

Pergamon Press

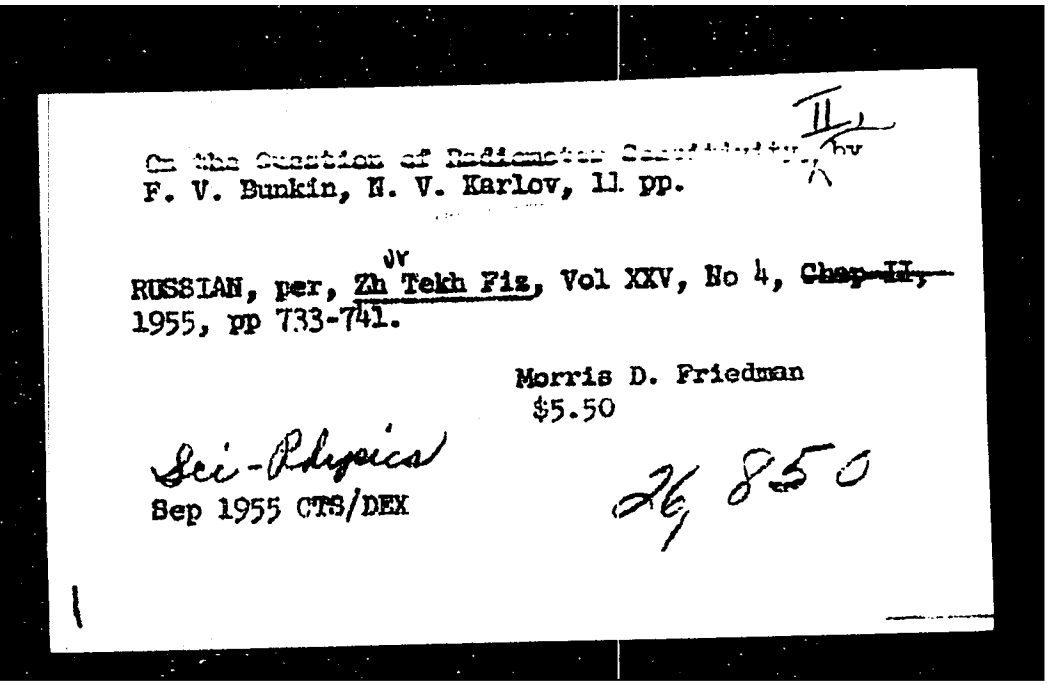
Sci - Elektron

Sept 59

96,792

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6



On the Question of Reflection Coefficient
F. V. Bunkin, N. V. Karlov, 11 pp.

RUSSIAN, per, Zh Tekh Fiz, Vol XXV, No 4, ~~Chap-II,~~
1955, pp 733-741.

Morris D. Friedman
$5.50

Sci-Physics
Sep 1955 CTS/DEX

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

On the Question of Radiometer Sensitivity, by
F. V. Bunkin, N. V. Karlov, 8 pp.

RUSSIAN, per, Zh Tekh Fiz, Vol. XXV, No 3, ~~Chap I~~,
1955, pp 430-435.

Morris D. Friedman
$4.00

See-Physics

26, 849

Sep 1955 CTS/DEX

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

An Engineer Instructs the Pilots, by P. Karlov, 4 pp. UNCLASSIFIED

RUSSIAN, np, Sovet Aviatsiya, No 296, 19 Dec 1957, p 3, Encl to IR-1643-58, AFCIN-1A1.

AF 1187078

USSR
Mil
Sep 58

73, 823

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Mineral Exchange in Spruce Forests of the Northern Taiga and Forest Tundra in Arkhangelsk Oblast, by A. N. Marchenko, Ye. M. Karlov, 13 pp.

RUSSIAN, per, Pochvovedeniye, No 7, 1962, pp 52-66.

Scripta Technica

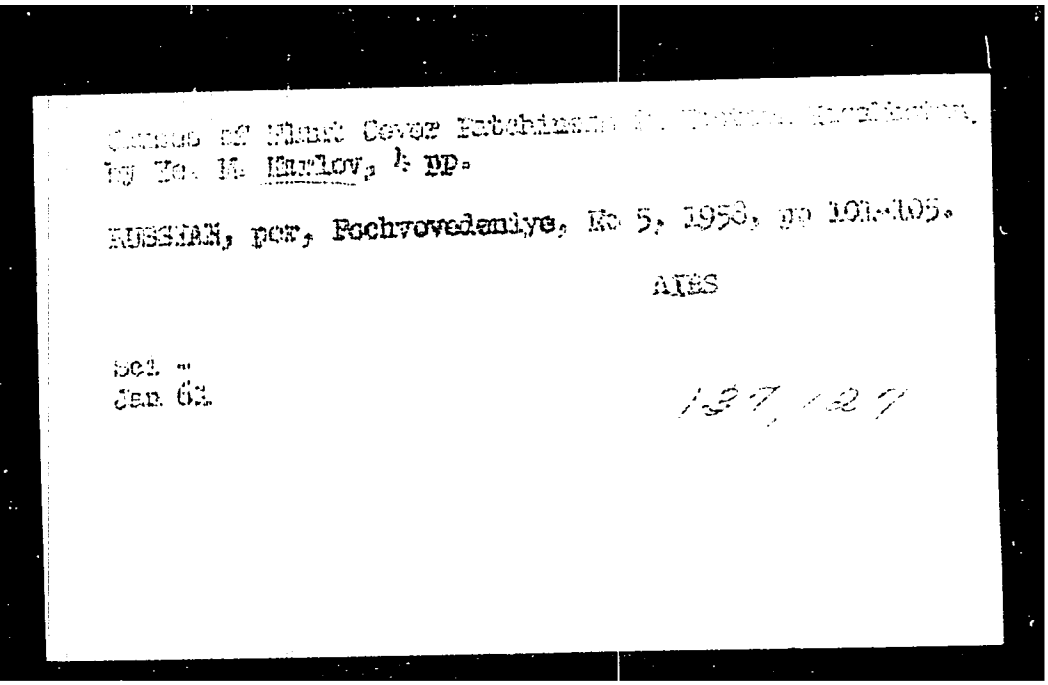
Sci

249,165

Jan 64

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6



Causes of Plant Cover Reduction [illegible]
by Yu. M. Smirnov, 4 pp.

RUSSIAN, per, Pochvovedeniye, No 5, 1958, pp 101-105.

AIBS

Dec. "
Jan 62.

127, 127

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Orienting Reflexes in Young Children, by A. N. Karlova, 8 pp.

RUSSIAN, per, Zhur Vysshey Nervnoy Peyatel'nosti imeni I. P. Pavlova, Vol IX, No 1, 1959, pp 37-44.

Royer and Roger

Sci

Aug 60

124,341

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Slab Delay Structure for Traveling Wave Parametric Amplifier of Centimeter Wavelength, by [illegible], [illegible], 4 pp.

[illegible], yer, Radiotekh i Elektron, No 3, 1961.

AIME

Sci
Aer 62

194,735

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

(NY-6900)

Czechoslovak Tunnel Diodes, by Jaroslav Harlovsky, 5 pp. OFFICIAL USE ONLY

CZECH, per, Automatizace, No 10, 1961, pp 292-293.

JPRS 12170

Sci - Electron

180,711

Jan 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

New Trends in Semiconductor Engineering for Very High Frequencies, by Jaroslav Vlašerský, 14 pp.

CESKE, per, Slaboproudý Obzor, Vol XXI, No 9, Sep 1960, pp 529-535.

ACSI M-8903
DD 2164.69

Sci - Electronics

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

The Organization of Division Artillery, by Capt T. B. Karlsen, 16 pp. UNCLASSIFIED

NORWEGIAN, per, Norsk Artilleri Tidsskrift, 1953, pp 33-49, Encl to R-110-53.

G-2 GSUSA G-838

NoEu - Norway
Military - Organization, artillery

Jul 53 CIS

4026

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Change of Phagocytic Capacity of Leucocytes on Subjecting the Body to Low Temperatures, by I. R. Karlson, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXIX, No 10, 1958, pp 84-87.

Pergamon Inst

Sci - Med

Jun 59

89,254

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Set of Gauges, by M. A. F. Karlsen, 5 pp.

BRITISH, Patent No 117,418.

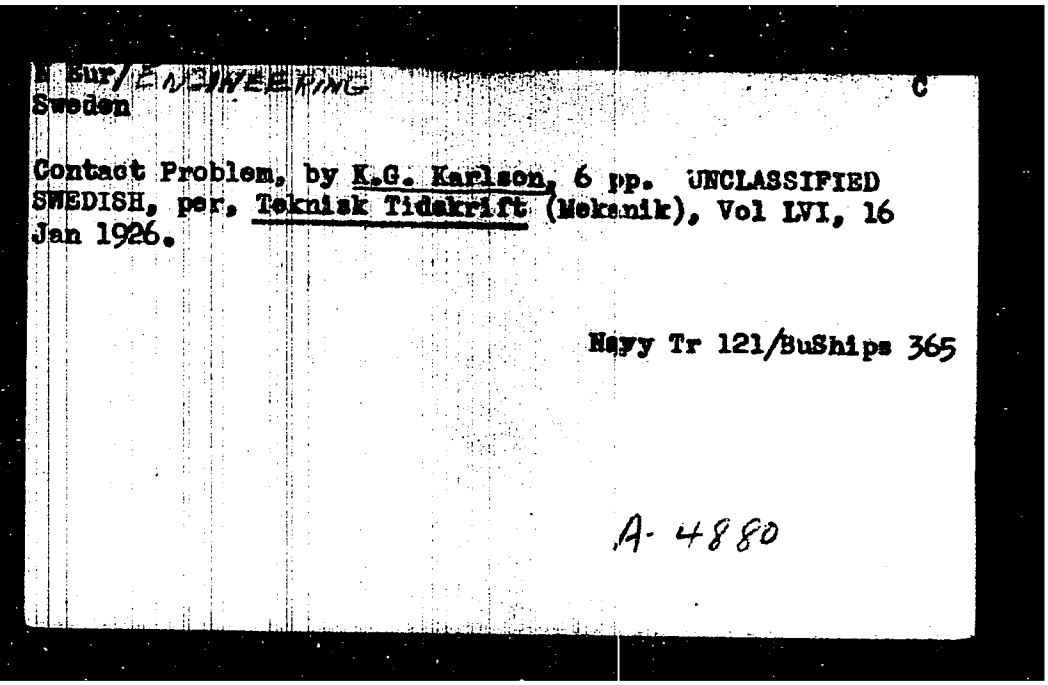
Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
Jun 59

89,353

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6



Mar/ENGINEERING C
Sweden

Contact Problem, by K.G. Karlson, 6 pp. UNCLASSIFIED SWEDISH, per, Teknisk Tidskrift (Mekanik), Vol LVI, 16 Jan 1926.

Navy Tr 121/BuShips 365

A-4880

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Karlson, L. Ye.
THE DETERMINATION OF LOW CONCENTRATIONS OF ZINC. [1961] 6p. (refs. 4 tables omitted).
Order from LC or SLA mi$1.80, ph$1.80 61-10086

Trans. of Zavodskaya Laboratoriya (USSR) 1937, v. 6, p. 300-302.

(Unannounced)

61-10086

1. Zinc--Determination
I. Karlson, L. Ye.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Ecdysone Titre of Developing Insects, by P. Karlson, E. Shaaya.
FRENCH, per, Journal of Insect Physiology, Vol 10, No 5, 1964, pp 797-804, Vol 11, pp 65-69. 1964, CSIRO/No. 7365

P. KARLSON

Sci -
Aug 67

334,945

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Tyrosine Metabilism of Insects. XI. Control of Tyrosine Metabolism by Bodycome, by Peter Karlson, Constantin E. Sekeris.

GERMAN, per, Biochimica et Biophysica Acta, Vol LXIII, 1962, pp 489-495.

NIH 6-20-63

Sci - Biol/Med Sci

Aug 63

343,541

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Control and Instrumentation of Fast Reactors,
by P. Dasch, Karlsruhe, 15 pp.
GERMAN, per, Archiv fuer Technisches Messen und
Industrielle Messtechnik, No 3/6, Mar 1963,
pp 25-36. 9216265
AEC-ANL-Tr-84

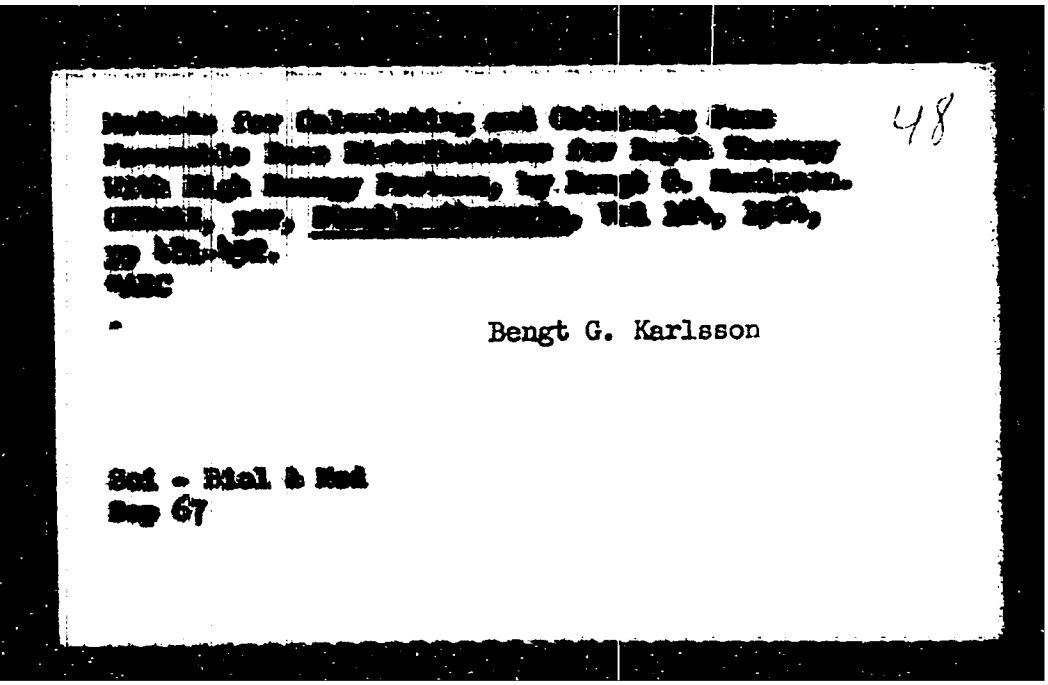
p 37

Sci-Phys
Jan 65

272,475

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6



48

Bengt G. Karlsson

Sci - Biol & Med
Sep 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

HE SINO-SOVIET CONFLICT. B. SWEDISH COMMUNIST ERIK KARLSSON ON RECENT SOVIET AND CHINESE STATEMENTS ON WAR, PEACE, AND COEXISTENCE, 12 PP. BY ERIK KARLSSON.

SWEDISH, NP, NY DAG, 6 FEB 1963, P 2.

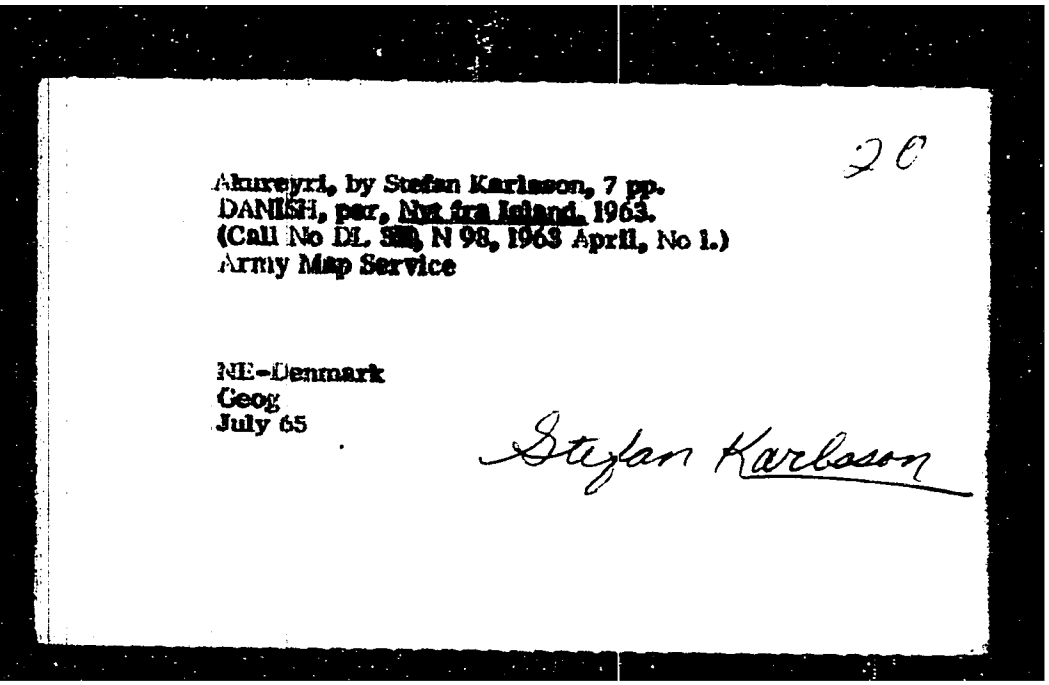
JPRS 17904

FE - CHINA
POL
WEUR - SWEDEN
POL , MAR 63

224,517

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6



20

Akureyri, by Stefan Karlsson, 7 pp.
DANISH, per, Nyt fra Island, 1963.
(Call No DL. 3[illegible], N 98, 1963 April, No 1.)
Army Map Service

NE-Denmark
Geog
July 65

Stefan Karlsson

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Karlsson, Wilhelm.
THE POSSIBILITIES OF USING LIQUID FUEL IN IRON AND STEEL WORKS. June 48, 23p.
Order from SLA $2.60 60-18818

Trans. of Varmlandska Bergsmannaforening. Annaler (Sweden) 1946, p. 47-94.

DESCRIPTORS: Iron, Steel, Processing, *Fuels, Liquids, *Fuel oil, *Oil burning furnaces, Fuel consumption.

(Metallurgy, TT, v. 7, no. 6)

60-18818

I. Karlsson, W.

197014

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Karlykov, D. M.
X-RAY INVESTIGATION OF THE SHORT DISTANCE ORDER OF LIQUID CADMIUM AMALGAMS. [1961] [10]p. 9 refs.
Order from OTS or SLA $1.10 62-13393

Trans. of Ukrayins'kyi Fizychnyi Zhurnal (USSR) 1957, v. 2, no. 2, p. 43-48.

DESCRIPTORS: Liquids, *Cadmium, *Mercury alloys, Alloys, X-ray diffraction analysis.

An X-ray investigation was made of liquid solutions of cadmium in mercury. The X-ray photographs were obtained in copper radiation, monochromatized by means of a curved quartz crystal. The photographs were made from the free surface of the liquid alloy in a vacuum chamber with a radius of 38 mm. During the exposure of the photograph the temperature of the sample was
(Metallurgy, TT, v. 7, no. 1) (over)

62-13393

I. Karlykov, D. M.
II. Translations, New York

184326

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Composition of the zirconium and hafnium derivatives of cupferron, by K. F. Karlysheva, I. A. Sheka, 4 pp

RUSSIAN, per. Zhur Neorgan Khim, No 6, 1962, pp 1291-1298.

CS

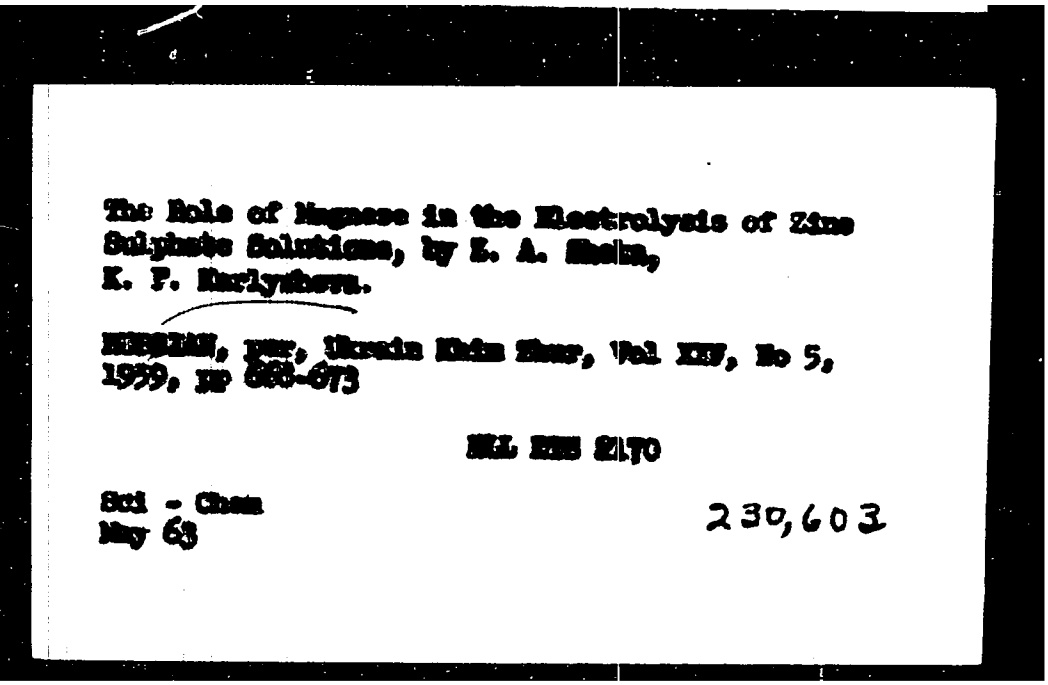
Sci

Apr 63

233,444

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6



The Role of Magnesse in the Electrolysis of Zinc Sulphate Solutions, by E. A. Shain, K. P. Kurlyshova.

[illegible], ukr., Ukrain Khim Zhur, Vol XXV, No 5, 1959, pp 668-673

[illegible]

Sci - Chem
May 63

230,603

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Application of Radioactive Isotopes ~~AX~~ to the Study of the Behavior of Impurities in Zinc Sulfate Electrolyte, by Z. A. Sholka and K. F. Karlysheva, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CVIII, No 1, pp 126-

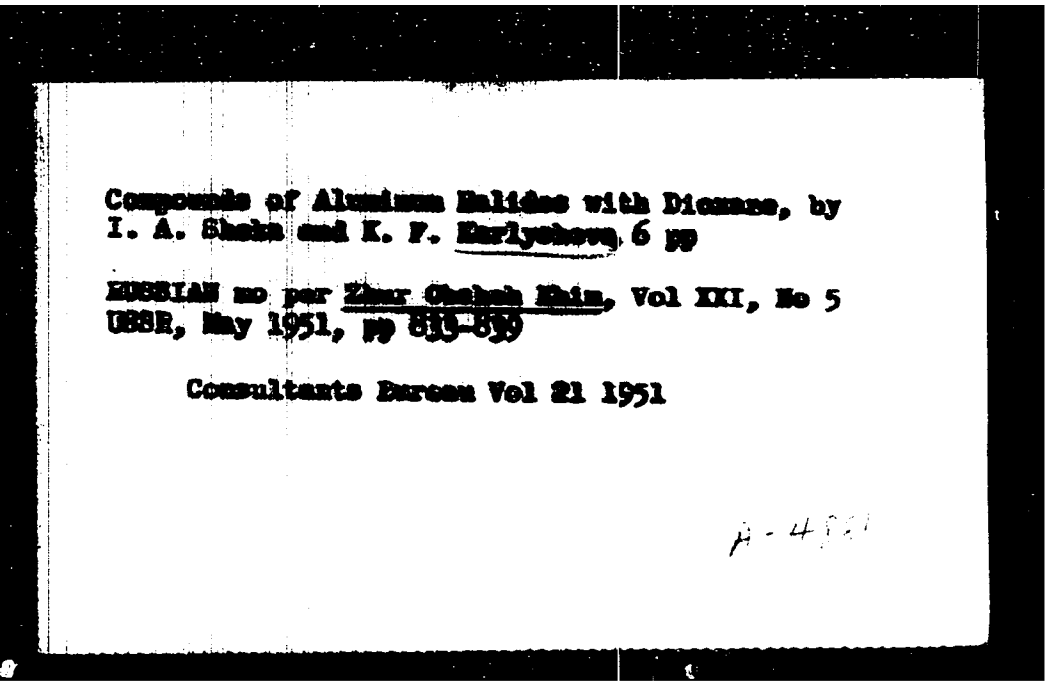
Consultants Bureau

43,135

Chem
Jan 57 CTS

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6



Compounds of Aluminum Halides with Dioxane, by
I. A. Shain and K. F. Karlychova, 6 pp

RUSSIAN zu per Zhur Obshch Khim, Vol XXI, No 5
USSR, May 1951, pp 835-839

Consultants Bureau Vol 21 1951

A-4721

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

(DC-3801/24)

The Danish DCommunist Party and Revisionism, by Willy Karlsson, 8 pp.

DANISH, per, Tiden, Vol XXI, No 7, 1960, pp 225-227.

JPRS 8276

NoEur - Denmark

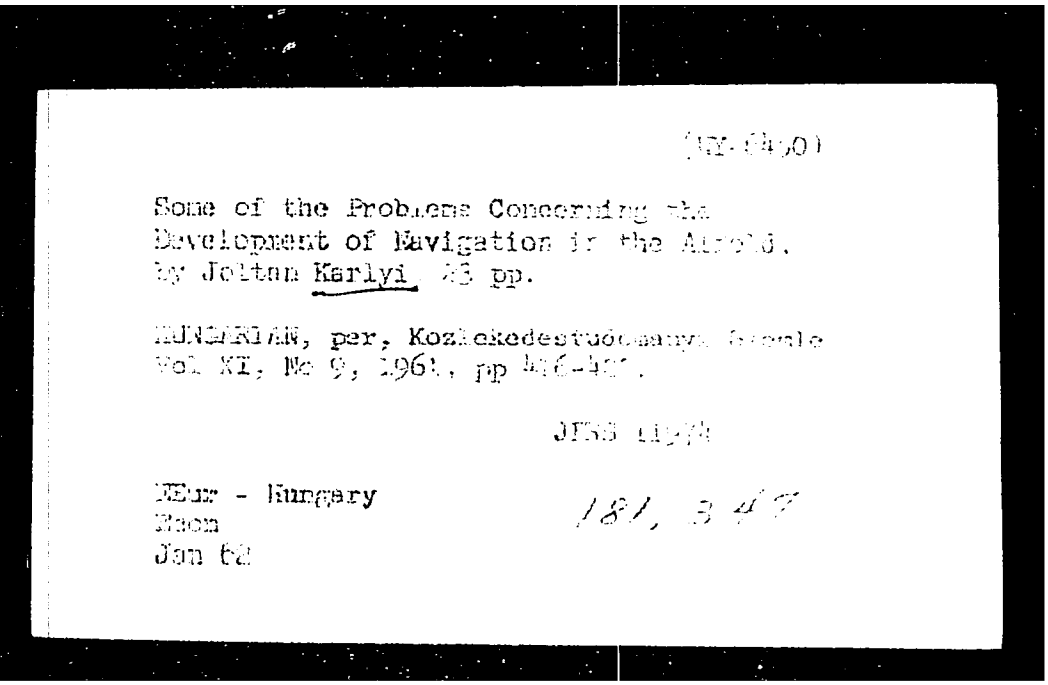
Pol

154,506

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6



(NY-6490)

Some of the Problems Concerning the Development of Navigation in the Area, by Joltan Karlyi, 23 pp.

HUNGARIAN, per, Kozlekedestudomanyi Szemle Vol XI, No 9, 1961, pp 446-452.

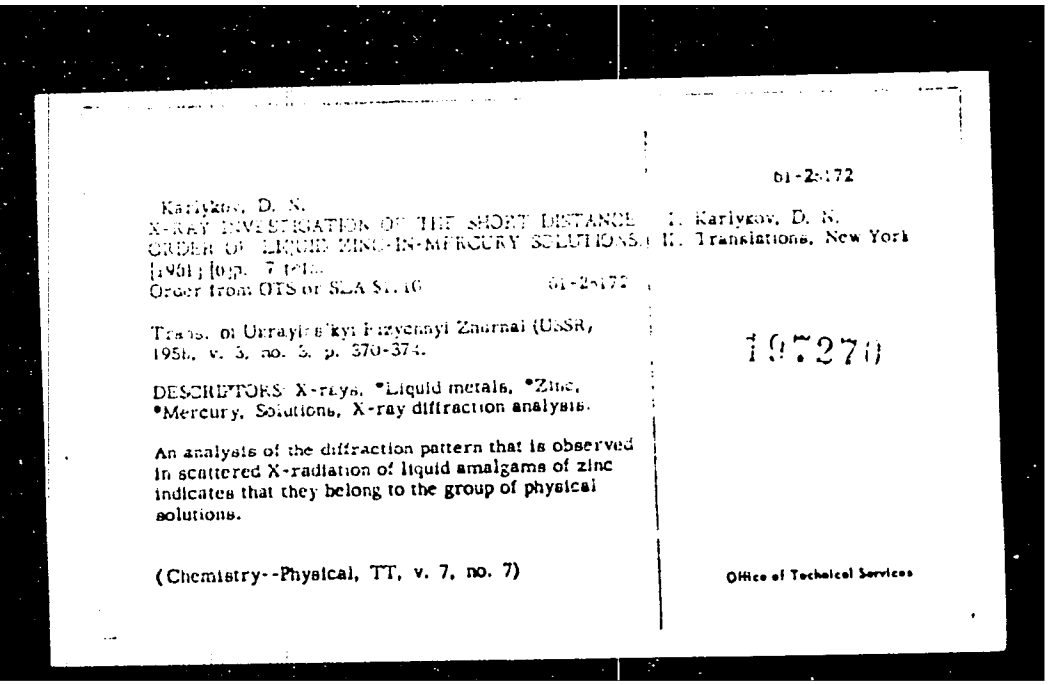
JPRS 11978

USSR - Hungary
Trans
Jan 62

181, 347

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6



61-25172

Kariykov, D. N.
X-RAY INVESTIGATION OF THE SHORT DISTANCE ORDER OF LIQUID ZINC-IN-MERCURY SOLUTIONS.
[1961] [0p. 7 refs.
Order from: OTS or SLA $1.10 61-25172

Trans. of Urrayiz'kyi Fizychnyi Zhurnal (USSR, 1958, v. 3, no. 5, p. 370-374.

DESCRIPTORS: X-rays, *Liquid metals, *Zinc, *Mercury, Solutions, X-ray diffraction analysis.

An analysis of the diffraction pattern that is observed in scattered X-radiation of liquid amalgams of zinc indicates that they belong to the group of physical solutions.

(Chemistry--Physical, TT, v. 7, no. 7)

1. Kariykov, D. N.
II. Translations, New York

197270

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

Effect of Economic Conditions on Sovkhos Operation, by I. Kurlyak, 5 pp. KOSSIYA, mp. Izvestiya, 25 Nov 1964, p 3. JPRS 29041

p3

USSR
Econ
Mar 65

276,660

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

74

Modification of Light-Valley Gauge Dimensions in Case of Non-Standard Gradient Gauges, by B. Karoly. 4p.
[illegible], rpt, XIV Evfolyam 1966, p 563.
DIA LH 691-66

B. KAROLY

Gep-Ipari Egy
Feb 67 337,793

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

An Attempt to Forecast the Time of Near Earthquakes, by R.M. Karmaleyeva, 5 pp.

RUSSIAN, per, Is Ak Nauk, Ser Geofis, No 3, 1960 pp 467-474.

Amer Geophys Union

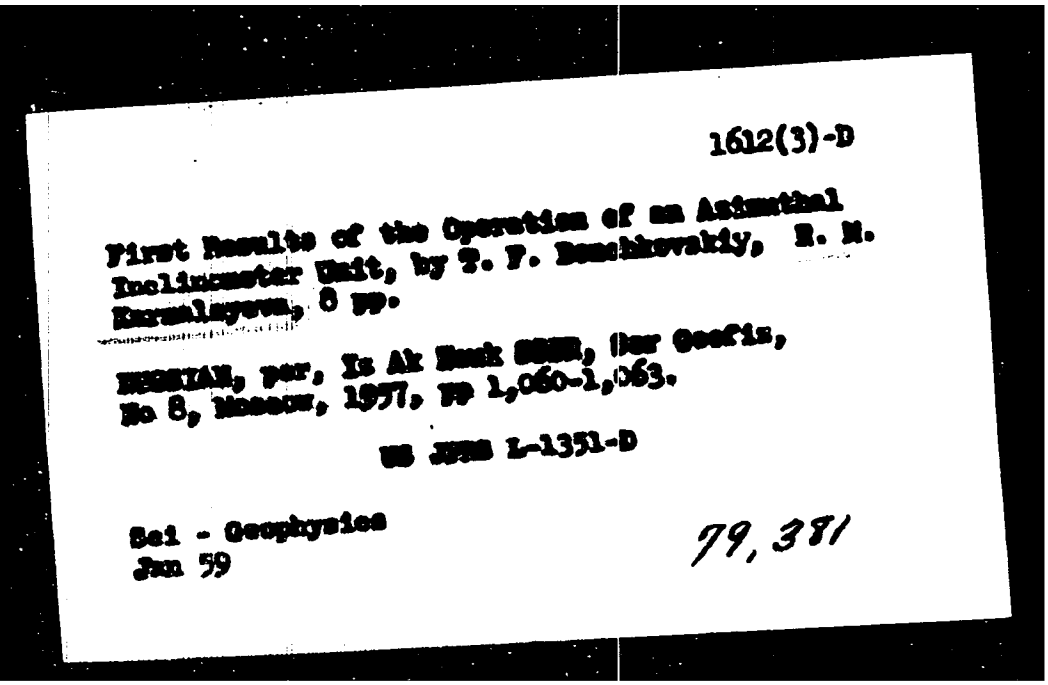
Soi

134,859

Dec 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6



1612(3)-D

First Results of the Operation of an Azimuthal Inclinometer Unit, by T. F. Demchikovskiy, E. M. Kremnalyova, 8 pp.

[illegible], per, Iz Ak Nauk SSSR, Ser Geofiz, No 8, Moscow, 1957, pp 1,060-1,063.

US JPRS L-1351-D

Sel - Geophysics
Jan 59

79,381

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200950060-6